## PRODUCTS: D865GSA (Standard BIOS)

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**BIOS Version 1032**

**About This Release:**
- February 2, 2007
- SA86510A.86A.1032.2007.0202.1127
- Core Baseline version 01.05.01
- VBIOS build 3409

**New Fixes/Features:**
- Fixed incorrect CPU string in setup.

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**BIOS Version 1031**

**About This Release:**
- October 25, 2006
- SA86510A.86A.1031.2006.1025.1722
- Core Baseline version 01.05.01
- VBIOS build 3409

**New Fixes/Features:**
- Fixed issue where system will halt at CP0Ch with certain keyboard.
- Updated VGA BIOS SDG_3409.DAT / SDG_3409.VBT for ADDON Card.
- Added HT item in the CMOS setup for HT CPU.
- Fixed a boot issue with certain USB devices.
- Fixed system halt at CP0d1h.
- Fixed error in BIOS with certain processors.
- Fixed an issue where USB boot fails with certain processors.
- Fixed an issue where an error message "Unsafe remove" for ECP device.

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**BIOS Version 1027**

**About This Release:**
- June 20, 2006
- SA86510A.86A.1027.2006.0620.2117
- Core Baseline version 01.05.01
- VBIOS build 1236

**New Fixes/Features:**
- Fixed no boot issue when LPT is set to EPP+ECP mode.
- Fixed issue where memory size is reported incorrectly in the operating system.
- Fixed PS/2 swap function with certain keyboards.

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**BIOS Version 1024**

**About This Release:**
- May 4, 2006
- SA86510A.86A.1024.2006.0504.1017
- Core Baseline version 01.05.01
- VBIOS build 1236

**New Fixes/Features:**
- Added delay to detect hard drives.
- Adjusted PCI_PME wake up behavior; S1~S4 depend on OS, S5 depend on BIOS.
- Fixed setup error string with certain processors.
- Fixed issue where certain USB Flash disks and USB card readers could not be accessed after boot to DOS.
- Fixed issue where APM Suspend Test fails with certain diagnostics utility.
- Fixed issue where certain LAN adapter would wake up system even when PME is disabled in BIOS.
- Fixed scroll behavior in View Event Log.
- Added PS2 device swap capability.
- Modified CPU temp offset for certain processors.

**BIOS Version 1022**

**About This Release:**
- April 20, 2006
- SA86510A.86A.1022.2006.0420.1120
- Core Baseline version 01.05.01
- VBIOS build 1236

**New Fixes/Features:**
- Initial production bios release

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